

PTO/SB/08A (08-03)
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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/621,049
Filing Date	July 15, 2003
First Named Inventor	Heng Liu
Art Unit	1763
Examiner Name	Not Yet Assigned
Attorney Docket Number	M-15626 US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
✓		US- 6,113,984	09-05-2000	Macleish et al.	
✓		US- 6,143,077	11-07-2000	Ikeda et al.	
✓		US- 4,798,166	01-17-1989	Hirooka et al.	
✓		US- 4,980,204	12-25-1990	Fujii et al.	
✓		US- 2004/0216668 A1	11-04-2004	Lindfors et al.	
✓		US- 6,812,157 B1	11-02-2004	Gadgil	
✓		US- 6,764,546 B2	07-20-2004	Raaijmakers	
✓		US- 2004/0099213 A1	05-27-2004	Adomaitis et al.	
✓		US- 2003/0094903 A1	05-22-2003	Tao et al.	
✓		US- 6,197,121 B1	03-06-2001	Gurary et al.	
✓		US- 6,113,705	09-05-2000	Ohashi et al.	
✓		US- 6,080,241	06-21-2000	Li et al.	
✓		US- 5,653,808	08-05-1997	MacLeish et al.	
✓		US- 5,453,124	09-26-1995	Moslehi et al.	
✓		US- 4,961,399	10-09-1990	Frijlink	
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

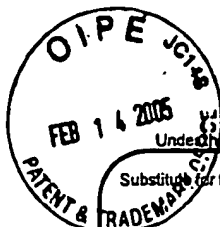
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
✓		WO 02/18672	03-07-2002	JURGENSEN et al		
✓		JP 62211914	09-17-1987	IKEDA et al.		

Examiner Signature	<i>R</i>	Date Considered	9-16-05
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Sheet	1	of	1
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
M		H. JÜRGENSEN et al, "MOCVD Equipment for Recent Developments Towards the Blue and Green Solid State Laser", MRS Internet Journal of Nitride Semiconductor Research, vol. 1, Article 26, published 1996.	
M		THOMAS SWAN, "CVD Reactor", Source Unknown, Date of publication predates date of application filing.	

Examiner Signature	<u>Rae</u>	Date Considered	9-16-05
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